NIT
L.S No. 2090
Serial No.
Valid Up To 31/12/2022

Tentatively Approved For Fire N.O.C. Only
Building Engineer (West)
Nagpur Improvement Trust

Subject to the Condition laid down by Fire Brigade Dept. Nagpur Mpl. Corporation Vide Letter No. 4744/2022

FRONT ELEVATION
SCALE 1:100

SECTION ON A-A
SCALE 1:100

SECTION ON B-B
SCALE 1:100

P LINE KEY PLAN-
TYPICAL 2ND TO 6TH FLOOR
SCALE 1:200

CARPET AREA STATEMENT
101,201,301,401,501,601

A)	1.535X1.325	= 2.033 SQ.MT.
B)	5.800X6.140	= 41.752 SQ.MT.
C)	3.600X2.500	= 9.000 SQ.MT.
D)	2.000X7.640	= 15.280 SQ.MT.
E)	1.000X3.115	= 3.115 SQ.MT.
F)	1.000X3.025	= 3.025 SQ.MT.
TOTAL AREA		= 74.205 SQ.MT.

CARPET AREA STATEMENT
102,202,302,402,502,602

A)	1.535X1.325	= 2.033 SQ.MT.
B)	5.800X6.640	= 31.104 SQ.MT.
C)	5.200X6.140	= 31.928 SQ.MT.
D)	1.000X2.475	= 2.475 SQ.MT.
E)	2.000X2.500	= 5.000 SQ.MT.
TOTAL AREA		= 72.540 SQ.MT.

CARPET AREA-TYPICAL
1ST TO 6TH FLOOR
SCALE 1:200

OFFICE OF THE NAGPUR IMPROVEMENT TRUST
Building Permit No. NIT(W)/COA/NA-2425/2585556/TP NO-2422/2020/1118/C&2
Date 28/09/2022
SANCTIONED
Building Engineer (West)
Nagpur Improvement Trust

P LINE KEY PLAN-
FIRST FLOOR
SCALE 1:200

TYPICAL DETAIL OF HYDRANT & HOSE BOX

TYPICAL ARRANGEMENT IF OVER GROUND HYDRANT (TP)

DETAIL OF ROAD CROSSING

TYPICAL ARRANGEMENT OF SINGLE HEADED HYDRANT VALVE

TYPICAL DETAIL OF WALL MOUNTED M.S. HOSE CABINET

TYPICAL DETAIL OF VALVE CHAMBER SIZE - 1000 L x 1000 W

TYPICAL DETAIL OF M.S. HOSE CABINET HYDRANT (RISER)

PROPOSED BUILDING PLAN FOR MULTY FAMILY RESIDENTIAL UNIT ON PLOT NO. 3, KH. NO. 159/2,9, MOUZA SOMALWADA IN PAYAL G. N. S. S. NAGPUR.
BELONGING TO: M/S. A. S. A. ASSOCIATES THROUGH IT'S PARTNER
1) SHRI. AMIT RAVISHANKAR DIXIT
2) SHRI. SATISH MOHANLAL HIRANI
3) SHRI. AMIT VIJAYKUMAR DIXIT

AREA STATEMENT

PLOT AREA	16.000X28.000	= 448.000	SQ.MT.
		PERMISSIBLE AREA	PROPOSED AREA
BASIC F.S.I. (1.10)		493.600	493.600 SQ.MT.
PREMIUM F.S.I. (0.90)		234.000	233.961 SQ.MT.
TOTAL AREA		718.800	734.781 SQ.MT.
ANCILLARY F.S.I. (0.60)		430.080	428.857 SQ.MT.
TOTAL PERMISSIBLE & P LINE AREA		1148.880	1143.638 SQ.MT.
1) AREA ON GROUND FLOOR		=	0.000 SQ.MT.
2) AREA ON FIRST FLOOR		=	183.353 SQ.MT.
3) AREA ON SECOND FLOOR		=	183.053 SQ.MT.
4) AREA ON THIRD FLOOR		=	182.053 SQ.MT.
5) AREA ON FOURTH FLOOR		=	181.053 SQ.MT.
6) AREA ON FIFTH FLOOR		=	183.053 SQ.MT.
7) AREA ON SIXTH FLOOR		=	182.093 SQ.MT.
8) TOTAL AREA ON ALL FLOOR		=	1145.658 SQ.MT.

FIRST FLOOR AREA CALCULATION

SR. NO.	BLOCKS	LENGTH	BREADTH	NOS.	AREA (IN SQ.M.)
1	A	11.100	20.380	1	226.218
		TOTAL AREA		=	226.218
DEDUCTION					
1	L1	1.500	2.500	1	3.750
2	D1	2.900	2.500	2	14.500
3	D2	1.000	4.675	3	9.350
4	D3	1.000	7.890	1	7.890
5	D4	1.730	1.000	1	1.730
6	D5	1.000	1.200	3	3.600
7	D6	1.000	3.345	1	3.345
8	D7	1.000	1.000	1	1.000
		TOTAL AREA		=	43.865
		TOTAL AREA FIRST FLOOR		=	183.353

TYPICAL 2ND TO 6TH FLOOR AREA CALCULATION

SR. NO.	BLOCKS	LENGTH	BREADTH	NOS.	AREA (IN SQ.M.)
1	A	11.100	20.380	1	226.218
		TOTAL AREA		=	226.218
DEDUCTION					
1	L1	1.500	2.500	1	3.750
2	D1	2.900	1.000	2	5.800
3	D2	1.000	4.675	2	9.350
4	D3	1.000	7.890	1	7.890
5	D4	1.730	1.000	1	1.730
6	D5	1.000	1.200	3	3.600
7	D6	1.000	3.345	1	3.345
8	D7	1.000	1.000	1	1.000
		TOTAL AREA		=	54.165
		TOTAL AREA SECOND FLOOR		=	183.053
		TYPICAL 2ND TO 6TH FLOOR AREA		=	183.365

PARKING AREA STATEMENT

REQUIRED PARKING FOR RESIDENATIAL USES , TOTAL 12 TENEMENTS
FOR EVERY 2 TENEMENT EACH TENEMENT HAVING CARPET AREA EQUAL TO OR ABOVE 40 SQ. MT. BUT LESS THAN 80 SQ. MT. 1 CAR + 5 SCOOTER)
TOTAL (6 CAR + 30 SCOOTER)

REQUIRED PARKING	0.05 VISITOR PARKING	TOTAL	0.3 MULTIPLYING
CAR 6	0.3	6.3	6
SCOOTER 30	1.5	31.5	30
PARKING PROVIDED			
CAR	6	13.50	75.00 SQ.M
CAR1	2	10.35	20.70 SQ.M
COMPROMITE PARKING (2CAR=12 SCOOTER)	16	2.00	32.00 SQ.M
TOTAL			127.70 SQ.M

PROPOSED GROUND FLOOR PLAN
SCALE 1:100

PROPOSED FIRST FLOOR PLAN
SCALE 1:100

PROPOSED TYPICAL 2ND TO 6TH FLOOR PLAN
SCALE 1:100

TERRACE FLOOR PLAN
SCALE 1:100

SITE PLAN
SCALE 1:200

Subject to the condition as per Regularisation letter dt. 16/08/2022

ROOF RAINWATER HARVESTING SYSTEM SHOULD BE PROVIDED WITHIN PLOT AREA

FOR RECHARGING OPEN WELLS — DETAILED FILTER BED

RAIN WATER HARVESTING SYSTEM

Checked

STATION OFFICER
FIRE & EMERGENCY SERVICE
NARENDRA NAGAR FIRE STATION
N.M.C. NAGPUR.

OFFICE OF THE CORPORATION OF THE CITY OF NAGPUR.
(FIRE SERVICE)
No Objection Certificate hereby issued by Fire Service Deptt. for the proposed constructions.
The scope of this approval is Restricted to Fire Protection arrangements only.
Please See conditions mentioned in N.O.C. Certificate
No. Q.A. /0223 dt. dated 26/09/2022
Asst. Chief Fire Officer
Fire Service N.M.C. Nagpur.

FIRE FIGHTING SYSTEM LEGEND
ABC FIRE EXTINGUISHER
FIRE PUMP
FIRE SPRINKLER
SMOKE DETECTOR
FIRE CONTROL PANEL
FIRE MANUAL CALL POINT
FIRE HOOTER
HB= HOSE BOX
FIRE HYDRANT VALVE
HP= HYDRANT PIPE
HR= HOSE REEL
FIRE SERVICE INLET
BUTTERFLY VALVE
NON RETURN VALVE
FIRE HYDRANT STAND POST

Speed Engineering & Safety Services
L.No. MFS : LA/RF- 163
L.No. MFS : LA/RD- 158

Fire Protection Consultants
SPEED ENGINEERING & SAFETY SERVICES
NGP BR. :- PLOT NO. 123 , Chinmay NAGAR NAGPUR. - 440015. MBI : 9325670777, 7823323890
H.O : FLAT NO. 401 , SAI RADHA COMPLEX , A- WING , LBS MARG , BHANDUP (W) , MUMBAI. - 400078.
speedengineering@gmail.com

OWNER STAMP & SIGNATURE :

L.S./ARCHITECT STAMP & SIGNATURE :

MAHESH FADOLE
ARCHITECT/ENGINEER
NMC LIC.NMC/N/2018/BAP/L/000642
MT LIC.2090 NMTDA/LIC-378
WMC-CC/WAN/R/2018/BAP/L/000313